	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	440	705/34	USPAT; DERWENT	2004/02/20 16:41	
2	BRS	L2	31	("purchase order") near50 match	USPAT; DERWENT	2004/02/20 16:42	

4/9/4 (Item 4 from file: 2)
DIALOG(R)File 2:INSPEC

6229023
Title: Complete delivery [enterprise resource planning]
Author(s): August, V.
Journal: InformationWeek no.61 p.48
Publisher: Emap Computing & CMP Media Inc,
Publication Date: 31 March 1999 Country of Publication: UK
CODEN: INFWF5
Material Identity Number: G220-1999-012
Language: English Document Type: Journal Paper (JP)
Treatment: Practical (P)
Abstract: Something as simple as sending a purchase order electronically rather than by post can bring radical cost savings. ERP vendors like SAP are finally delivering on their promises providing software to automate the supply chain. (0 Refs)
Subfile: D
Descriptors: *electronic* commerce; production control; purchasing
Identifiers: *purchase order*; cost savings; supply chain; enterprise resource planning
Class Codes: D2070 (Industrial and manufacturing)

4/9/5 (Item 5 from file: 2)
DIALOG(R)File 2:INSPEC

6222312 INSPEC Abstract Number: C1999-05-7100-079
Title: The future of EDI: XML as the basis for inter-company business processes
Author(s): Buxmann, P.
Author Affiliation: Inst. fur Wirtschaftsinf., Frankfurt Univ., Germany
Journal: Industrie Management vol.15, no.1 p.61-4
Publisher: GITO-Verlag,
Publication Date: 1999 Country of Publication: Germany
CODEN: IDMAF6 ISSN: 1434-1980
SICI: 1434-1980(1999)15:1L.61:FBIC;1-1
Material Identity Number: F241-1999-001
Language: German Document Type: Journal Paper (JP)
Treatment: Practical (P)
Abstract: Presents the example of EDI (*electronic* data interchange) over the WWW, using the Extensible Markup Language (XML). The author presents a table of *electronic* documentation relating to a purchase order and shows a Windows display of an XML generator. He concludes that XML can be used as a basis for creating business documents. Costs and security are considered. (5 Refs)
Subfile: C
Descriptors: business data processing; *electronic* data interchange; hypermedia markup languages; Internet
Identifiers: EDI; XML; inter-company business processes; *electronic* data interchange; WWW; Extensible Markup Language; *purchase order*; *electronic* documentation; business documents; security
Class Codes: C7100 (Business and administration); C6130E (Data interchange); C7210N (Information networks); C6130D (Document processing techniques)

4/9/6 (Item 6 from file: 2)
DIALOG(R)File 2:INSPEC

5349303
Title: Distributors see growing EDI interest
Author(s): Carbone,

Journal: Purchasing vol.120, no.8 p.59-60
Publisher: Cahners Publishing,
Publication Date: 23 May 1996 Country of Publication: USA
CODEN: PURCAO ISSN: 0033-4448
SICI: 0033-4448(19960523)120:8L.59:DGI;1-J
Material Identity Number: F595-96011
Language: English Document Type: Journal Paper (JP)
Treatment: Practical (P)
Abstract: While distributors are struggling to find a way to use the Internet to their commercial advantage, many resellers are reporting increased interest in *electronic* data interchange by OEMs. OEMs see EDI as an important tool to reduce procurement cost, cut inventories, and reduce the amount of time it takes to place a purchase order. (0 Refs)
Subfile: D
Descriptors: *electronic* data interchange; purchasing
Identifiers: distributors; resellers; *electronic* data interchange; OEMs ; procurement cost; *purchase order*
Class Codes: D2050B (Accounting)

4/9/7 (Item 7 from file: 2)
DIALOG(R)File 2:INSPEC

5266748
Title: Maximizing *electronic* commerce benefits by reengineering
Author(s): Ali, M.E.
Author Affiliation: Automated Inf. Manage. Corp., Ont., Canada
Journal: EDI Forum vol.9, no.1 p.81-7
Publisher: EDI Group,
Publication Date: 1996 Country of Publication: USA
CODEN: EDFOE2 ISSN: 1048-3047
SICI: 1048-3047(1996)9:1L.81:MECB;1-A
Material Identity Number: P881-96002
Language: English Document Type: Journal Paper (JP)
Treatment: Practical (P)
Abstract: The integrity, reliability, and operability of existing and planned *electronic* environments should be focused on deriving maximum benefits through reengineering. (0 Refs)
Subfile: D
Descriptors: commerce; Internet; systems re-engineering
Identifiers: *electronic* commerce; benefits maximisation; system reengineering; integrity; reliability; operability; *electronic* environments; Internet; Canada Post; *electronic* invoice; *purchase order* ; interbank settlement; government EDI; *electronic* data interchange; bar coding; business process reengineering; Treasury Board; service level improvements; information processing costs; value-added network
Class Codes: D2080 (Information services and database systems)

4/9/8 (Item 8 from file: 2)
DIALOG(R)File 2:INSPEC

4736469 INSPEC Abstract Number: C9410-7140-001
Title: Ready for EDI?
Author(s): Pugsley, W.
Journal: British Journal of Healthcare Computing & Information Management vol.11, no.6 p.26-7
Publication Date: July 1994 Country of Publication: UK
CODEN: BHCMEA ISSN: 0265-5217
Language: English Document Type: Journal Paper (JP)
Treatment: Practical (P)
Abstract: EDI is still not as widely used in the NHS as was once hoped, despite being easier and cheaper to install than a few years ago. The author looks at the enormous benefits EDI can bring, including: reduced administration, reduced manpower, lowered cost of raising a purchase order,

lower inventory costs, lower cost of housing inventory, less waste, more competitive and more efficient business practices, faster turnaround of orders, increased accuracy, less bureaucracy, improved trading relationships, expansion without increased administration costs. (0 Refs)
Subfile: C
Descriptors: *electronic* data interchange; health care; medical administrative data processing
Identifiers: EDI; NHS; administration; manpower; *purchase order*; inventory costs; housing inventory; business practices; turnaround; accuracy; trading relationships; administration costs; National Health Service
Class Codes: C7140 (Medical administration); C6130E (Data interchange)

4/9/9 (Item 9 from file: 2)
DIALOG(R)File 2:INSPEC

4586885
Title: Purchasing now biggest EDI user
Author(s): Evans-Correia, K.
Journal: Purchasing vol.115, no.6 p.47, 59
Publication Date: 21 Oct. 1993 Country of Publication: USA
CODEN: PURCAO ISSN: 0033-4448
Language: English Document Type: Journal Paper (JP)
Treatment: Practical (P)
Abstract: It is estimated that at the end of 1990, approximately one-third of the Fortune 1000 firms-as well as their customers and suppliers-had implemented *electronic* data interchange (EDI). The most common document being sent and received? The purchase order. (0 Refs)
Subfile: D
Descriptors: accounting; *electronic* data interchange; purchasing
Identifiers: EDI; *purchase order*
Class Codes: D2070 (Industrial and manufacturing); D2050B (Accounting)

4/9/10 (Item 10 from file: 2)
DIALOG(R)File 2:INSPEC

03859493 INSPEC Abstract Number: B91027152, C91030659
Title: (Integrated information system for telecommunications equipment acquisition)
Author(s): Degroff, L.
Journal: Inform vol.5, no.1 p.21-2
Publication Date: Jan. 1991 Country of Publication: USA
CODEN: INFREN ISSN: 0892-3876
Language: English Document Type: Journal Paper (JP)
Abstract: The Defense Commercial Communications Office (DECCO) establishes and implements DoD acquisition policy for the full range of telecommunications technology. To help deal with the paperwork surrounding its business, DECCO recently implemented an imaging system that it has named the DECCO Integrated Information System. DIIS is made up of three VS 7310 mid-range computers from Wang Laboratories, Inc., four stand-alone optical disk drives, two optical disk jukeboxes, seven document scanners, 13 laser printers, and 188 workstations, 173 of which are image-capable. The software used on the system includes OFFICE for *electronic* mail and office automation functions, SNA communications with IBM host processors, the DIIS environment, and Wang WP Plus word processing. Information on each purchase order is stored on an optical disk in ASCII format using the DIIS software. DECCO personnel are now looking at ways to use the DIIS to record the vendor billing inventories it receives. (0 Refs)
Subfile: B C
Descriptors: document image processing; government data processing; military equipment; optical disc storage; telecommunication equipment; telecommunications computing
Identifiers: US Department of Defense acquisitions policy; telecommunications equipment acquisition; Defense Commercial Communications Office; imaging system; DECCO Integrated Information System; DIIS; VS 7310

mid-range computers; Wang Laboratories; stand-alone optical disk drives; optical disk jukeboxes; document scanners; laser printers; workstations; OFFICE; *electronic* mail; office automation; SNA communications; IBM host processors; WP Plus; word processing; *purchase order*; ASCII format; vendor billing inventories
Class Codes: B6220 (Stations and equipment); B6230 (Switching centres and equipment); B7930 (Military communications); C7130 (Public administration); C7410F (Communications); C5320K (Optical storage); C7150 (Military)

4/9/11 (Item 11 from file: 2)
DIALOG(R)File 2:INSPEC

03082774 INSPEC Abstract Number: D88000963
Title: Developments in EDI standards
Author(s): Walker, R.
Journal: Purchasing and Supply Management p.22-4
Publication Date: Feb. 1988 Country of Publication: UK
CODEN: PSMAEH ISSN: 0265-2072
Language: English Document Type: Journal Paper (JP)
Treatment: Practical (P)
Abstract: A new series of international standards for *Electronic* Data Interchange, the Edifact standards (*Electronic* Data Interchange for Administration, Commerce and Transport), have just been agreed. In particular, Edifact standard messages are under development on a broad front. A draft invoice approved by the UN for trial use is already available. Other messages such as purchase order, conformation of purchase order and despatch advice are at an advanced stage of development. Further messages are being developed in the transport area, and a start is shortly to be made with EDIFACT standard messages for the banking and payment areas. (0 Refs)
Subfile: D
Descriptors: data communication systems; standards
Identifiers: EDI; international standards; *Electronic* Data Interchange; Edifact; invoice; *purchase order*; despatch; standard messages
Class Codes: D4000 (Office automation - communications)

4/9/12 (Item 12 from file: 2)
DIALOG(R)File 2:INSPEC

02504413 INSPEC Abstract Number: D85002383
Title: Office products firms begin test of computerized orders
Author(s): Taylor, T.C.
Journal: Sales & Marketing Management vol.134, no.7 p.113
Publication Date: 13 May 1985 Country of Publication: USA
CODEN: SMMAD7 ISSN: 0163-7517
Language: English Document Type: Journal Paper (JP)
Treatment: General, Review (G)
Abstract: The office products industry's planned program for handling sales orders and other communications on a modified computer-to-computer basis is to include a pilot test stage. 15 to 25 pairs of companies are expected to participate for each of the three levels of complexity involved in the proposed standards, ranging from simple exchange of routine messages to the interchange of complete documents between disparate computers. Utilized in the trials will be the nationwide time-sharing network of General Electric Information Service Co. (GEISCO). Participants will be given *electronic* mailboxes in the network. When one company wants to send a message, such as a purchase order or invoice, it dials up the network and indicates who the receiver is. The message is placed in the receiver's mailbox. To get his messages, the receiver dials the network and requests that all messages in his mailbox be released. (0 Refs)
Subfile: D
Descriptors: computer networks; *electronic* mail; marketing
Identifiers: office products industry; computer communications; document interchange; message exchange; sales orders; pilot test; standards; GEISCO;

electronic mailboxes; *purchase order*; invoice
Class Codes: D2140 (Marketing, retailing and distribution); D4020 (Electronic mail); D5020 (Networks and inter-computer communications)

4/9/13 (Item 1 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)

04423968 E.I. No: EIP96063215501
Title: Evaluated receipts and settlement at Bell Atlantic
Author: Sivori, John R.
Corporate Source: Century Technologies (CENTECH), Silver Spring, MD, USA
Source: Communications of the ACM v 39 n 6 Jun 1996. p 24-28
Publication Year: 1996
CODEN: CACMA2 ISSN: 0001-0782
Language: English
Document Type: JA; (Journal Article) Treatment: A; (Applications); G; (General Review)
Journal Announcement: 9608W2
Abstract: Seeking new efficiencies in every aspect of its operation, Bell Atlantic turned to *electronic* commerce to create its evaluated receipts and settlement system, linking itself to is principal suppliers through an end-to-end corporate procurement process. This paper details Bell Atlantic's efforts to reduce invoice processing costs through an evaluated receipts and settlement program.
Descriptors: *Information technology; Marketing; Costs; Economics; Industrial management; Telecommunication; Cost accounting; Finance; Technology; Database systems
Identifiers: Bell Atlantic; Evaluated receipts and settlement system; *Purchase order*; *Electronic* commerce; Goods and services; Invoice cost; Products services and acquisition; *Electronic* data interchange
Classification Codes:
723.5 (Computer Applications); 911.4 (Marketing); 912.2 (Management); 716.1 (Information & Communication Theory)
903 (Information Science); 723 (Computer Software); 911 (Industrial Economics); 912 (Industrial Engineering & Management); 716 (Radar, Radio & TV Electronic Equipment)
90 (GENERAL ENGINEERING); 72 (COMPUTERS & DATA PROCESSING); 91 (ENGINEERING MANAGEMENT); 71 (ELECTRONICS & COMMUNICATIONS)
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Set     Items   Description
S1          0   EDI (S) "PURCHASE ORDER" (S) INVOICE (S) MATCH
S2          0   "PURCHASE ORDER" (S) INVOICE (S) MATCH (S) ELECTRONIC
S3          0   ELECTRONIC (S) "PURCHASE ORDER"
S4         13   "PURCHASE ORDER" AND ELECTRONIC
?
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